

**Beach Cities Watershed Management Group Meeting**  
**October 11, 2016**  
**Meeting Minutes**

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Attendees: Geraldine Trivedi (City of RB), Shawn Igoe (City of Manhattan Beach), John Dettle (City of Torrance), Kristy Morris (City of Hermosa Beach), TJ Moon (LACFCD), Ruby Wang (LACFCD), Chris Wessel (Geosyntec), Susan Robinson (McGowan Consulting), Kathleen McGowan (McGowan Consulting), Chien Pei Yu (Caltrans)

**1. Approval of minutes from September – minutes approved unanimously**

**2. Annual Reporting**

a. IMCR

i. IMCR draft out for review

1. Comments received from McGowan Consulting and Redondo Beach

a. McGowan Consulting will send IMCR comments out to group

2. Chris Wessel wants to coordinate with LACFCD for the Dominguez Channel mass emission station data

a. Chris Wessel will follow up with LACFCD after comments are received by them

b. LACFCD is reviewing the IMCR now

3. Geosyntec has followed up with agencies to get comments on Table 4 (QAQC table which summarizes data discrepancies or missing data issues) and has subsequently trimmed it down quite a bit

b. CIMP Implementation

i. Flow meters have been installed in outfall BCEG-03 (Rindge) and BCEG-06 (Lawndale) so Geosyntec will be sampling outfalls BCEG 01, 02, 06, and 07 this year as stated in the CIMP

ii. Geosyntec and EcoKai are ready to mobilize as soon as a storm event happens

1. Boat sampling will most likely take place a day or two after the storm event for safety reasons

2. This is consistent with boat sampling protocol in LA Harbor and Peninsula CIMP area

c. Non-Stormwater Screening Status

i. Geosyntec needs 3<sup>rd</sup> round of NSW screening from Torrance

ii. Torrance has submitted LACFCD application and is awaiting permit before conducting 3<sup>rd</sup> screening and will keep Geosyntec updated on progress

d. Main Watershed Annual Report Status

i. Draft of main watershed report has been completed and is undergoing internal review

1. McGowan Consulting is intending to get a draft out for review by November 1<sup>st</sup>
  2. Redondo Beach is the only agency with submitted annual report in WRAMPS
  3. Torrance has submitted partial numeric data into WRAMPS
  4. There is virtually no LID data from Manhattan Beach this past year
  5. McGowan Consulting is still awaiting all data from Hermosa Beach
- ii. Problem with lack of units specified in WRAMPS tables and template from the Regional Board
1. The Annual Report template from the Regional Board and the roll up data from WRAMPS do not specify units, so we need to make sure we have consistency among agencies
    - a. TJ assumes all volume calculations should be reported in acre feet and area reported in acres for all projects, but he will confirm and let group know which units to report in
- iii. Watershed Annual Report is asking for volume of low flow diversion during reporting year from all LFD structures
1. We will need this info for LFDs, Torrance Basins, Hermosa Beach Pier project, Alta Vista project, and Manhattan Beach Greenbelt project for Section 5 discussion
    - a. We need to try to come up with some sort of estimate of water diverted during dry weather for all diversion structures
    - b. Can we get SCADA data to report on LFDs at beaches?
      - i. LACFCD is trying to calculate volume diverted from these LFDs, but is unsure they can provide detailed data for this reporting year
      - ii. They may use the capacity and assume the LFD was operational consistently throughout the year to arrive at volume estimate
        1. TJ will follow up with LFD Task Force to see what the status of this calculation is and to see if there is a trend of decreasing urban runoff throughout the County bc of the drought and water conservation measure
    - c. Manhattan Beach will get diversion data for their Greenbelt project
  2. If we can prepare some kind of qualitative discussion based on observation that pumps aren't turning on at Amie Basin (in Torrance) and discuss conservation measures that would suffice
    - a. The SMBBB TMDL has estimate for volume of dry weather runoff per acre, which we can use and decrease it based on water conservation measured implemented

- 3. McGowan Consulting will email agencies offline to get information
- iv. We want to include Torrance Basin Enhancement Projects and Manhattan Beach Greenbelt project in the individual annual report form Tables 6a and 6c
  - 1. These were completed after Permit adoption in 2012 and should be included in Individual Annual Report (in the EIA and Volume Reduction table and the Cumulative Runoff Retained Since Permit Adoption)
  - 2. Torrance basins were already disconnected because they were already receiving runoff from these areas, but they have been enhanced so we should take credit for any volume reduction
  - 3. With MB Greenbelt Infiltration project, we can take credit for reduction in EIA and runoff volume
- v. Past project data since permit adoption has been hard for the agencies to get because the information was not previously being tracked
  - 1. We may not be able to get historical cumulative data from agencies on LID projects, so we will have to report that we didn't track this information prior to EWMP adoption therefore it is unavailable
- vi. Watershed Annual Report output files
  - 1. Tabular output and text output
  - 2. McGowan Consulting will send out Watershed Report output files to group

### **3. Caltrans Status**

- a. Caltrans has been talking with the State Board and Regional Board re. the Caltrans Permit
- b. They have not worked out all the details

### **4. EWMP**

- a. Draft EWMP Implementation MOU
  - i. Received comments from Torrance
  - ii. Waiting for comments from other agencies
- b. Joint Outreach Material for Construction Sites Less than One Acre
  - i. Waiting for comments from agencies' building and safety on narrative and structure/format

### **5. Report of Waste Discharge (ROWD)**

- a. At the LA Permit Group meeting, the outcome of discussion of the ROWD was that the agencies have been asked to compile key permit issues that they would like to see modified next time around
  - i. The LA Permit Group is going to set up a Survey Monkey for groups to input their items so they can all be compiled for the ROWD
- b. Every group will still submit their own document including their adaptive management discussion
- c. Unfunded Mandate Decision-discussion

**6. Grant Applications:**

- a. Prop 1 Stormwater Round 1 Implementation for Hermosa Greenbelt Infiltration submitted by July 8<sup>th</sup> deadline
  - i. Waiting for results
  - ii. LACFCD heard that results will come out either this month or next month
- b. Coastal Conservancy Round 4 pending - possible Hermosa Greenbelt design
- c. CWSRF Green Reserve with partial loan forgiveness up to \$2.5 million - rolling submittal –possible option for green street implementations by individual agencies
- d. Leadership Committee should have accepted EWMPs into IRWMP at September 28<sup>st</sup> meeting
  - i. TJ will get confirmation and send to group in an email

**7. Additional Items for Discussion**

- a. Torrance submitted Machado Lake EWMP to Regional Board on 10.10.16

**8. Next meeting November 8th**

**ACTION ITEMS:**

- 1. McGowan Consulting will send IMCR comments out to group
- 2. Chris Wessel will follow up with LACFCD after comments are received by them on the IMCR to coordinate the Dominguez Channel Mass Emission Station data reporting
- 3. TJ Moon will look into which units groups should be reporting volume and area in for the annual reports and report back to the group
- 4. TJ Moon will follow up with the LFD Task Force to see what the status of the LFD volume diverted calculation is and to see if there is a trend of decreasing urban runoff throughout the County because of the drought/water conservation measures
- 5. Manhattan Beach will get diversion data for their Greenbelt project to McGowan Consulting
- 6. McGowan Consulting will email agencies offline to get information regarding volume diverted through LFD structures
- 7. McGowan Consulting will send out Watershed Annual Report output files to group
- 8. TJ Moon will send group confirmation that the Leadership Committee accepted the EWMPs into the IRWMP at their September 28<sup>th</sup> meeting